

Abstract of the Disclosure

A medical device includes a coil having a longitudinal axis and a radial axis orthogonal to the longitudinal axis, formed from a wire. The wire includes a cross-section with a centroid, a moment of inertia with respect to an axis running through the centroid and parallel to the longitudinal axis of the coil, and a moment of inertia with respect to an axis running through the centroid and parallel to the radial axis of the coil. The moment of inertia with respect to an axis running through the centroid and parallel to the longitudinal axis of the coil is greater than the moment of inertia with respect to an axis running through the centroid and parallel to the radial axis of the coil.

CERTIFICATE UNDER 37 CFR 110: The undersigned hereby certifies that this paper or papers, as described hereinabove, are being deposited in the United States Postal Service Express Mail Post Office to Addressee having an Express Mail Mailing label number of: EV 333853543 US

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Assistant Commissioner for Patents
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on this 25th day of August, 20 03
Crompton, Seager & Tufte, LLC

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